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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051,415	01/18/2002	Santosh C. Lolayekar	MARA-01001US0 SBS	7003
48789 LAW OFFICE	7590 11/14/2007 S OF BARRY N. YOU		EXAMINER	
260 SHERIDA	N AVENUE	•	WALSH, JOHN B	
SUITE 410 PALO ALTO,	CA 94306-2047		ART UNIT PAPER NUMBER	
			2151	
	·		MAIL DATE	DELIVERY MODE
			11/14/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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•	Application No.	Applicant(s)	
<b>_</b>	10/051,415	LOLAYEKAR ET AL.	
Office Action Summary	Examiner	Art Unit	
	John B. Walsh	2151	
The MAILING DATE of this communication Period for Reply	appears on the cover sheet w	vith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the m earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN R 1.136(a). In no event, however, may a riod will apply and will expire SIX (6) MO atute, cause the application to become a	ICATION. I reply be timely filed  INTHS from the mailing date of this communication  ABANDONED (35 U.S.C. § 133).	
Status			
3) Since this application is in condition for allo	This action is non-final.  wance except for formal ma		
closed in accordance with the practice und	ы шх рапе Quayle, 1935 С.	ט. דו, <del>יי</del> טט ∪.ט. ב וט.	
Disposition of Claims			
4) ☐ Claim(s) <u>1,2,4-10,12-36 and 49</u> is/are pend 4a) Of the above claim(s) is/are with 5) ☐ Claim(s) <u>34-36</u> is/are allowed. 6) ☐ Claim(s) <u>1,5,7,12,15,17,20 and 49</u> is/are re 7) ☐ Claim(s) <u>2,4,6,8-10,13,14,16,18,19 and 21</u> 8) ☐ Claim(s) are subject to restriction ar	drawn from consideration. ejected33 is/are objected to.		
Application Papers			
9) The specification is objected to by the Exam 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the co 11) The oath or declaration is objected to by the	accepted or b) objected to the drawing(s) be held in abey rrection is required if the drawin	ance. See 37 CFR 1.85(a). ng(s) is objected to. See 37 CFR 1.121(d	<del>d</del> ).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for force a) All b) Some * c) None of:  1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	nents have been received. nents have been received in priority documents have been preau (PCT Rule 17.2(a)).	Application No en received in this National Stage	
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	· · · · · · · · · · · · · · · · · · ·	v Summary (PTO-413) o(s)/Mail Date	
Notice of Draftsperson's Patent Drawing Review (PTO-946)     Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date 6/7/07.	7	f Informal Patent Application	

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## **DETAILED ACTION**

## **Double Patenting**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1, 5, 7, 12, 15, 17, 20 and 49 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-5 of U.S. Patent No. 7,185,062. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims are anticipated by claims 1-5 of '062. Claim 1 is anticipated by claims 1-3, claim 5 is anticipated by claim 4, claim 7 is anticipated by claim 5, claim 12 is anticipated by claims 1-3, claim 15 is anticipated by claim 4, claim 17 is anticipated by claim 5, claim 20 is anticipated by claims 1-5, claim 49 is anticipated by claims 1-5.

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## Allowable Subject Matter

3. Claims 2, 4, 6, 8, 9, 10, 13, 14, 16, 18, 19, 21-33 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

4. Claims 34-36 are allowed.

## Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John B. Walsh whose telephone number is 571-272-7063. The examiner can normally be reached on Monday-Thursday from 7:00-5:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on 571-272-3964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

John B. Walsh Primary Examiner Art Unit 2151